## Root

## Patient Monitoring Platform Designed to Transform Care



Root™ offers multiple high-impact innovations for broad application across the continuum of care:

- > Instantly interpretable, high-visibility display of Masimo's breakthrough rainbow® and SET® measurements from Masimo's Radical-7® handheld monitor
- > Intuitive, touchscreen navigation for easy and adaptable use in any hospital environment
- > Flexible measurement expansion through Masimo Open Connect (MOC-9™)
  - SedLine® brain function monitoring, designed to improve the care of patients under anesthesia or sedation



## **CUSTOMIZABLE FOR ANY CARE AREA**



> Root with Trend View



> Root with Analog View

## **PERFORMANCE**

ELECTRICAL	PHYSICAL CHARACTERISTICS
Root         100-240 VAC, 47-63 Hz           AC Power Requirements         100-240 VAC, 47-63 Hz           Power Consumption         65W (Max)           Fuses Each With         2 Amp, Fast Acting, Metric, (5x20mm), 250V           Battery         Type           Type         10.8V Lithium Ion (Nominal)           Capacity         4 Hours*	Weight       .<8 lbs (3.63 kg)
Maximum Charging Time	TypeMulti-Touch P-Cap
ENVIRONMENTAL	CONNECTIONS
Operating Temperature	ConnectorType (Number of Ports)Nurse Call1/4-in Round Female (1)MOC-9Masimo Connector (3)USBUSB 2.0 (2)

 $<sup>{}^{\</sup>star}\mathsf{This}\,\mathsf{represents}\,\mathsf{approximate}\,\mathsf{run}\,\mathsf{time}\,\mathsf{at}\,\mathsf{the}\,\mathsf{lowest}\,\mathsf{indicator}\,\mathsf{brightness},\mathsf{using}\,\mathsf{a}\,\mathsf{fully}\,\mathsf{charged}\,\mathsf{battery}.$ 

 $\label{lem:caution:Federal law restricts this device to sale by or on the order of a physician.$ 

